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(71) Applicant (for all designated States except US): **EXXON-MOBIL CHEMICAL PATENTS, INC. [US/US]**; 5200 Bayway Drive, Baytown, TX 77520-5200 (US).

(72) Inventors; and  
(75) Inventors/Applicants (for US only): **MCDONALD, Michael, F. [US/US]**; 5634 Spring Lodge, Kingwood, TX 77345 (US). **MILNER, Scott, T. [US/US]**; 99 Prospect Street, Somerville, NJ 08876 (US). **SHAFFER, Timothy, D. [US/US]**; 99 Russling Road, Hackettstown, NJ 07840 (US). **WEBB, Robert, N. [US/US]**; 5902 Rapid Creek Court, Kingwood, TX 77345 (US).

(74) Agents: **ARECHEDERRA, Leandro et al.**; ExxonMobil Chemical Company, Law Technology, P.O. Box 2149, Baytown, TX 77522-2149 (US).

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## Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

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(54) Title: POLYMERIZATION PROCESSES

(57) Abstract: The invention relates to new processes to produce polymers utilizing bayonetted cooled slurry reactor systems and diluents including hydrofluorocarbons.

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